



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Applicants: Richard W. DeLange,
et al

Serial No.: 09/679,470

Filing Date: October 4, 2000

For: Corrosion Seal for Threaded
Connections

Assistant Commissioner for Patents
Mail Stop: Amendments
P.O. Box 1450
Alexandria, Virginia 22313-1450

§
§
§
§
§
§
§
§

Atty Docket: Grant Prideco-109-1

Art Unit: 3677

Examiner: Carlos Lugo

AMENDMENT

RECEIVED
SEP 10 2003
GROUP 3600

Sir:

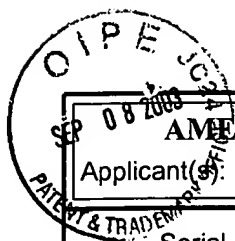
Responsive to the Office Action mailed June 3, 2003, applicants desire to amend as follows:

In the Claims:

Claims as Presented:

1. (Twice Amended) A connector for connecting together the free pin end and the free box end of two tubular bodies comprising:

a non-upset pin having pin threads formed externally on an end of a first tubular body, said pin threads having a pin thread root extending along a frustoconical surface from a starting vanishing point on said first tubular body and terminating adjacent the free pin end, said pin threads further being formed on a tubular section of said first tubular body having an outside diameter no greater than an outside diameter of a major length of said first tubular body,



3677
10/10

AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): **RICHARD W. DELANGE, ET AL**

Docket No.

GRANT PRIDECO 109-1

Serial No.
09/679,470

Filing Date
OCTOBER 4, 2000

Examiner
CARLOS LUGO

Group Art Unit
3677

Invention:

CORROSION SEAL FOR THREADED CONNECTIONS

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	27 -	27 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0 x	\$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. _____ in the amount of _____
- ☐ A check in the amount of _____ to cover the filing fee is enclosed.
- ☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **02-4345**
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.

RECEIVED
SEP 10 2003
GROUP 3600

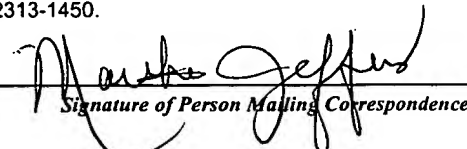

Signature

Dated: **SEPTEMBER 3, 2003**

CARLOS A. TORRES, REG NO. 24,264
BROWNING BUSHMAN, P.C.
5718 WESTHEIMER, SUITE 1800
HOUSTON, TEXAS 77057
TELEPHONE: (713) 266-5593
FACSIMILE: (713) 266-5169

I certify that this document and fee is being deposited on **09/03/2003** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Box +


Signature of Person Mailing Correspondence

MARTHA JEFFERS

Typed or Printed Name of Person Mailing Correspondence

cc: **FILE**